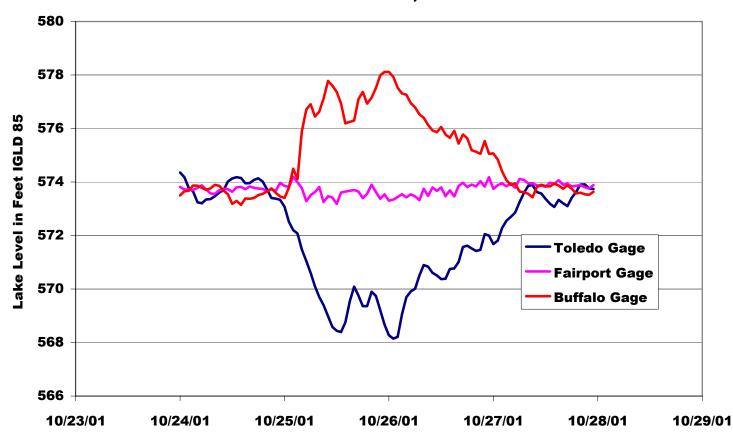
Lake Erie Wind Set-Up October 25-28, 2001



A very strong storm system moved slowly through the Great Lakes region on October 24-26, 2001. The southwest gale and storm-force winds roared right up the axis of Lake Erie, from Toledo, OH toward Buffalo, NY. The above water level graph indicates how the lake surface tilted- referred to as "wind set-up" –in response to the strong wind. The water level difference between Buffalo and Toledo neared 10 feet during the early morning hours of October 26. The wind began veering westerly then northwest on the 26th allowing the water levels to return back to normal elevations.